Date



, F.

41.

Prease type a plus sig		are required to re	Appi U.S. Patent and Trade	PTO/SB/21 (08-00) roved for use through 10/31/2002. OMB 0651-0031 emark Office: U.S. DEPARTMENT OF COMMERCE ation unless it displays a valid OMB control number.
	•	<i>:</i>	Application Number	10/801,333
TRANSMITTAL			Filing Date	Mar 15, 2004
F	FORM	. ÷	First Named Inventor	Balaz
(to be used for all co	orrespondence after	r initial filing)	Group Art Unit	
			Examiner Name	
Total Number of Pa	ages in This Submis	ssion	Attorney Docket Numb	er MS1-467USC1
		ENCL	OSURES (chec	k all that apply)
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declar Extension of Time Requ Express Abandonment Information Disclosure	uest Request Statement	Continue Continue	reg-related Papers to Convert to a nal Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO Form 1449; 3 cited references; return postcard
Certified Copy of Priorit Document(s) Response to Missing P Incomplete Application Response to Mis under 37 CFR 1. Firm or Individual name All:	Parts/ esing Parts .52 or 1.53		CANT, ATTORNEY, OR	R AGENT
Signature	Water			

	CERTIFICATE OF MAI	LING
I hereby certify that this corresponding an envelope addressed to: Com	ondence is being deposited with the United States Ponmissioner for Patents, P.O. Box 1450, Alexandria, V	ostal Service with sufficient postage as first class mail in /A 22313-1450 on this date:
Typed or printed name	Carly E. Taylor	
Signature	Muly Tayler	Date 71204
Burden Hour Statement: This form is	s estimated to take 0.2 pours to complete. Time will vary d	lepending upon the needs of the individual case. Any commer

on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO ANG	'NAITTAI	Complete if Known		
FEE TRANS	PIVILLIAL	Application Number	10/801,333	
for FY 2	2004	Filing Date	Mar 15, 2004	
Effective 10/01/2003. Patent fees are su	-	First Named Inventor	Balaz	
Applicant claims small entity status.		Examiner Name		
	J J J J J J J J J J J J J J J J J J J	Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 0.00	Attornov Docket No.	MS1-467USC1	

JUL 1 5 2004

TOTAL AN	OUNT OF	T OF PAYMENT (\$) 0.00 Attorney Docket No. MS1-467USC1									
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)					
Check [Credit ca	rd	Money Order	Other None	3. ADDITIONAL FEES Large Entity L Small Entity						
✓ Deposit /	Account:				Fee		Fee	Fee			
Deposit Account			12-0769	1	Code	(\$)	Code	(\$)		Fee Paid	
Number Deposit					1051	130	2051		Surcharge - late filing fee or oath		
Account Name	L	.ee	& Hayes, P	LLC	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
	s authorized	to: (check all that ap	ply)	1053	130	1053		Non-English specification		
Charge feet	(s) indicated I	oelov	w Cred	t any overpayments		2,520	1812	•	For filing a request for ex parte reexamination		
Charge any	additional fe	e(s)	or any underpay	ment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge feet to the above-ide	• •		w, except for the ecount.	e filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	****	
	FEE	CAI	LCULATION		1251	110	2251	55	Extension for reply within first month		
1. BASIC FI				<i>,</i>	1252	420	2252	210	Extension for reply within second month	F/. :	
Large Entity S	Small Entity			ř.	1253	950	2253	475	Extension for reply within third month		
	Fee Fee Code (\$)	<u>Fe</u>	e Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	,	
1001 770	2001 385		Utility filing fee	*	1255	2,010	2255	1,005	Extension for reply within fifth month	-	
1002 340	2002 170	1	Design filing fee		1401	330	2401	165	Notice of Appeal		
1003 530	2003 265	1	Plant filing fee	3	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770	2004 385		Reissue filing fee		1403	290	2403	145	Request for oral hearing		
1005 160	2005 80	1	Provisional filing	fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding γ		
- 1	· -	SU	BTOTAL (1)	(\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable		
2 FYTDA C	1 AIM EEI	EQ 1	EOD LITH IT	AND REISSU	:1	1,330	2453	665	Petition to revive - unintentional		
Z. EXTICA C				Fee from	. 1501	1,330	2501		Utility issue fee (or reissue)		
Total Claims		E = **0:	xtra Claims = X	below Fee Paid	7	480	2502		Design issue fee		
Independent		.∪ - 3** =			1503	640	2503		Plant issue fee		
Claims Multiple Deper		•	`L^_		1460	130	1460		Petitions to the Commissioner		
Large Entity	Small Enti	h.,	<u> </u>		1807	50	180		Processing fee under 37 CFR 1.17(q)		
Fee Fee	Fee Fee		Fee Descript	lon	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) 1202 18	Code (\$) 2202	9	Claims in exces	s of 20	8021	40	802°	1 40	Recording each patent assignment per property (times number of properties)		
1201 86		43		ims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290	2203 1	45	Multiple depend	ent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86	2204	43	** Reissue inde over original p		1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18	2205	9	• •	ns in excess of 20	1802	900	1802	900	· ' ' '		
	eı	IPT	OTAL (2)	(\$) 0.00	Other	fee (sp	ecify) _				
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater: For Reissues, see above						ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 0.00		

SUBMITTED BY				(Complet	e (if applicable))
Name (Print/Type)	Allan T. Sponseller	Registration No. (Attorney/Agent)	38,318	Telephon	e (509) 324-9256
Signature	17:5			Date	7/10/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandría, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandría, VA 22313-1450.



Date: 7/10/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	10/801,333
Filing Date	Mar 15, 2004
Confirmation No	
Inventorship	Balaz
Applicant	Microsoft Corporation
Applicant	MS1-467USC1
Title: VPN Enrollment Protocol Gateway	

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

By

Allan T. Sponseller Reg. No. 38,318

.\		
Please type a plus sign (+) inside this box	\rightarrow	_

+

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1	of	2

Complete if Known							
	Application Number 10/801,333						
Filing Date	Mar 15, 2004						
First Named Inventor	Balaz						
Group Art Unit							
Examiner Name							
Attorney Docket Number	MS1-467USC1						

U.S. PATENT DOCUMENTS							
Examiner Cite		U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5,473,599		Li et al.	12-1995		
		6,035,402		Vaeth et al.	03-2000		
		6,308,277		Vaeth et al.	10-2001		
		6,606,744		Mikurak, M.	08-2003		
		6,715,073		An et al.	03-2004		
						· · · · · · · · · · · · · · · · · · ·	
			-				
		ļ					
						· ·	
, .		1				<u> </u>	
.							
		ļ				<u> </u>	
			:	<u> </u>		ŧ	
			;			ţ	
				· · · · · · · · · · · · · · · · · · ·		•	
				-		. 1	
			. ;	, ,		1	
		1 -			I T		

	FOREIGN DATENT DOCUMENTS										
				FORE	IGN PATENT DOCUMENT	<u> </u>					
Examiner	Cite	F	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant				
Initials	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	I.e			
				1							
			-					T			
		1	.								
							-				

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box ->	_

Substitute for form 1440B/DTO

Sheet

Examiner

Signature

	1
_	_

Substitute for form 1449B/F TO		
INFORMATION	DISCLOSUR	Ł

STATEMENT BY APPLICANT

(use as many sheets as necessary)
2 of 2

Complete if Known		
Application Number	10/801,333	
Filing Date	Mar 15, 2004	
First Named Inventor	Balaz	
Group Art Unit		
Examiner Name		
Attorney Docket Number	MS1-467USC1	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1						
		"Cisco System's Simple Certificate Enrollment Protocol", Cisco Systems Inc., 1998, pages 1-34.					
		"About Security", https://www.netit.financial-net.com/argonne/index/secure_modern_argonne.html, printed: 4/23/2004, 6 pages.	+				
		"A Protocol Conversion Software Toolkit", Auerbach, J., ACM, 1989, pages 259-270.					
	۶.	· · ·					
4							
	-						
;							
			\downarrow				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

